

6

Science Standard
6.6.c.



Dictionary

California Education and the Environment Initiative



Made from Earth:
How Natural Resources
Become Things We Use

Dictionary

A

air pollution

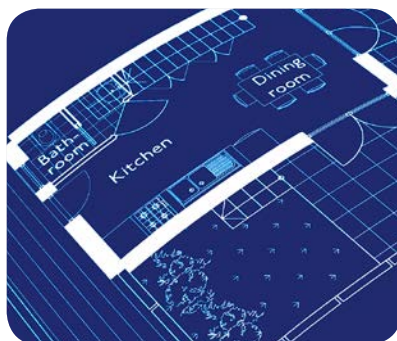
Contamination of the atmosphere, specifically the layers near the surface with pollutants, such as particles and gases.



B

blueprint

A technical drawing that shows a plan for building or doing something.

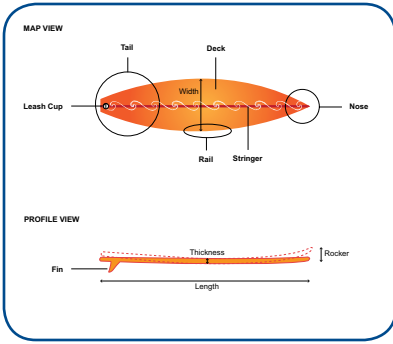


C

cargo

Goods transported by sea (in ships), land (in trucks or trains), or air (in aircraft).





design

(verb) To plan or make something in a skillful or artistic way. (noun) A drawing or model that shows how something is to look, or be made, or how it works.



ecosystem

A community of plants, animals, and their surroundings that depend on each other.



emissions

Materials, such as gases or other matter, released during a process, such as manufacturing or transportation.

extracting

The act of removing natural resources from their natural origin or separating a metal from ore.



F

factory

A facility where people and machines manufacture things.



H

harvesting

Gathering, catching, or otherwise collecting crops, such as wheat, fish, and timber.





inputs

Things, such as materials and money, that go into the production of something, such as a manufactured product or crops (water, fertilizer).



manufacturing

The processing of goods or making of products on a large scale.



market

(noun) A public place where people gather to buy and sell goods. (verb) To promote sales of products or ideas.

N

natural resources

Materials, such as water, minerals, energy, and soil, that people use from nature and natural systems.



O

outputs

Something that comes out of a process, such as manufacturing (products) or farming (crops).



P

processing

Working with natural resources (raw materials) so that they can be consumed or used in manufacturing.





production

The process of manufacturing something.



raw materials

Natural resources that have not yet been processed or used to manufacture a product.

R



transport

To carry or move people or things from one place to another.

T

transportation

The act of carrying or moving people or things from one place to another.



Unit Title: **Made from Earth: How Natural Resources Become Things We Use**
Grade: **6**

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